

# ST. XAVIER'S SCHOOL DORANDA, RANCHI

## HOLIDAY HOMEWORK (2024 – 25)

### STD – V

#### ENGLISH I

1. Do pages 9 and 10 in your English Grammar and Comprehension Book 5 with a pencil.
2. Complete 5 pages in your Cursive writing book neatly and in good handwriting.
3. Synonyms and Antonyms- Read and learn the list of words given below and write them in A4 single ruled sheets.

#### A. List of Synonyms

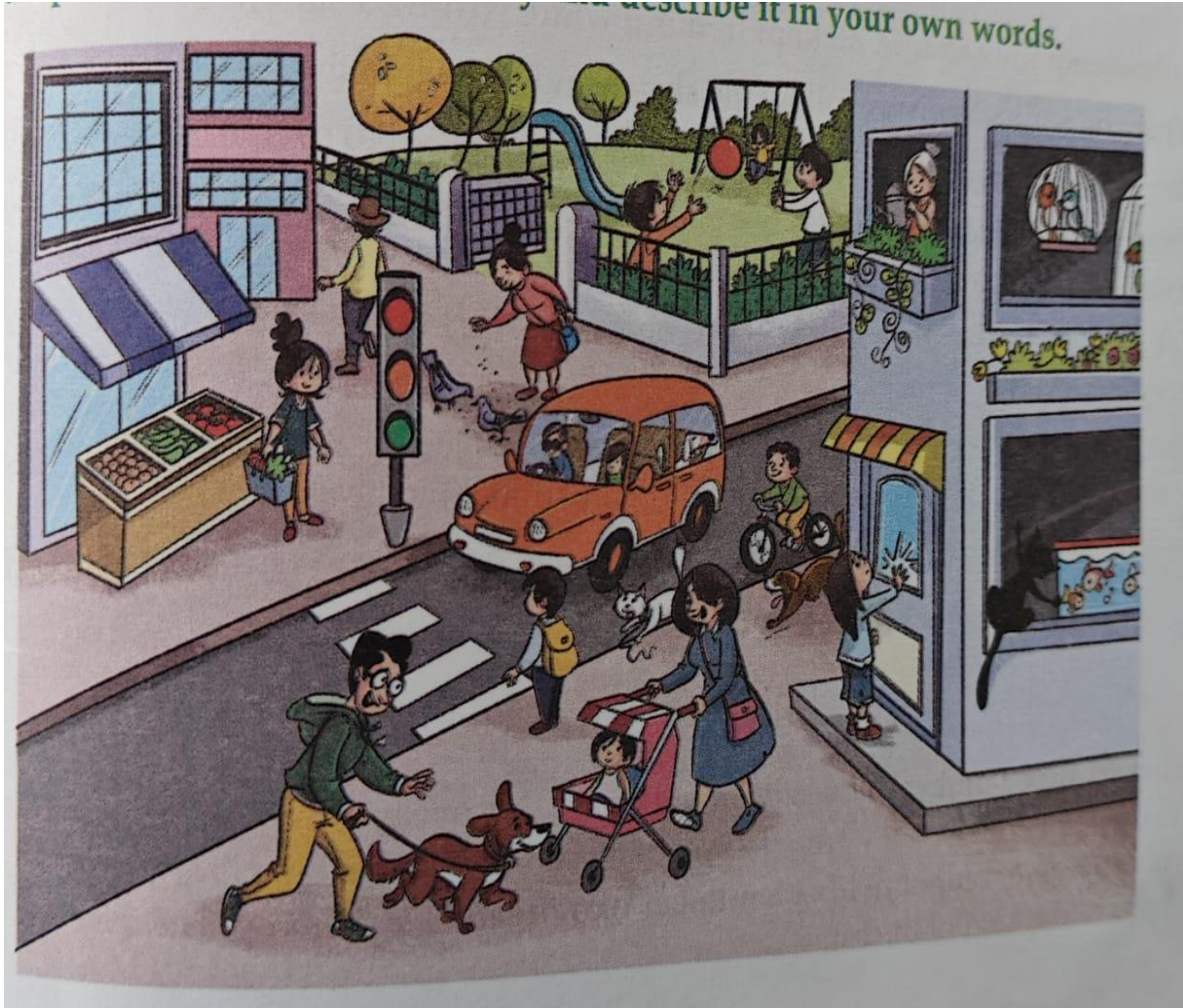
fight	battle, contest, combat, struggle, conflict
fond	affectionate, loving, devoted
friend	companion, comrade, playmate
frugal	thrifty, economical
generous	liberal, big-hearted, noble
genuine	pure, real
habit	custom, usage, way
help	assist, aid, support
high	tall, lofty, elaborate
hinder	obstruct, impede, thwart
home	dwelling, residence, abode, habitation
increase	enlarge, multiply, extend, expand
infinite	endless, eternal, everlasting, boundless, limitless
injure	hurt, harm, wrong, ill-treat, damage
kind	thoughtful, considerate, tender, good, affectionate
lazy	indolent, idle, inactive
mistake	error, blunder, fault
motive	reason, purpose
narrate	tell, say, report, recite
necessary	needful, requisite, essential
old	ancient, antique
omen	sign, foreboding
oral	verbal, unwritten
pitiful	compassionate, sympathetic
poor	needy, destitute
power	ability, capacity, talent
quiet	calm, still, tranquil, serene, placid, peaceful
ready	prompt, alert, agile, nimble
real	authentic, genuine, original
riot	insurrection, revolt, mutiny, rising
spread	scatter, disperse, distribute
suitable	appropriate, befitting, becoming
surrender	giving in, yield, submit
timid	cowardly, fearful, faint-hearted
trust	rely, believe
ugly	hideous, unsightly, horrid
value	esteem, worth, appreciate
weak	feeble, infirm, frail.

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## B . List of Antonyms

Words	Antonyms	Words	Antonyms
increase	decrease	wet	dry
ill	well	wild	tame
junior	senior	weal	woe
life	death	live	die
laugh	weep	miser	extravagant
lead	follow	mild	harsh
lend	borrow	mad	sane
little	much	natural	artificial
major	minor	often	seldom
make	mar	old	young
more	less	peace	war
oral	written	permanent	temporary
optimist	pessimist	present	absent
open	shut	polite	rude
pleasure	pain	play	work
public	private	quiet	noisy
poetry	prose	rich	poor
punishment	reward	regular	irregular
quick	slow	ripe	raw
rare	common	rejoice	mourn
rough	smooth	smile	frown
rejoice	grieve	sweet	sour
rise	fall	support	oppose
superior	inferior	slow	quick
selfish	selfless	sink	float
short	long	sorry	glad
straight	curved	tight	loose
succeed	fail	teach	learn
solid	hollow	truth	falsehood
strict	lenient	urban	rural
top	bottom	verbal	written
rough	smooth	victory	defeat
unite	separate	win	lose
up	down	warm	cool
virtue	vice	wealth	poverty
vulgar	refined	young	old

4. Study the picture given below carefully and write about it in **single ruled thin composition copy**. Describe it in 100-120 words. There must be a clear connection between your picture and your composition.



Q5. Read the passage given on page 178 ( Test paper ) Q1 to Q6 and write the answers with pencil in your English Grammar and Composition Book 5.

## **SANSKRIT**

1. संस्कृत की पुस्तिका 'दिव्यांजलि: पाठमाला कार्यपत्रिका' में पृष्ठ संख्या 3,4,5 और 6 हल करें।
2. पढ़ाए गए पाठों की पुनरावृत्ति करें।

## **HINDI**

नोट—सभी लिखित कार्य सुलेख कॉपी में करना अनिवार्य है।

1. दस पृष्ठ सुलेख लिखिए।
2. 'सतरंगी धूप' कविता कंठस्थ कीजिए।
3. अपने मित्र को अपनी किसी यात्रा का वर्णन करते हुए पत्र लिखिए।
4. 'एक दिन मोबाइल बिन' विषय पर निबंध लिखिए।
5. पढ़ाए गए पाठों की पुनरावृत्ति कीजिए।

## **SOCIAL STUDIES**

1. Draw, colour or paste and label the pictures of the Archaeological Sources on an A4 sheet of paper.
2. Read the chapter 'Evolution of Mankind' (till page no. 08) thoroughly for the Unit Test.
3. Write and learn the 'New Terms' given for the first chapter on an A4 sheet of paper.

Note: Put all the Holiday Homework in your SST Assignment stick file.

## **COMPUTER**

1. Revise the topics of the chapter 'Evolution of Computers' from page no 1 to 6.
2. Revise the notes of the chapter Number System given in the Computer notes copy.
3. Practice Q- BASIC programming and conversions of numbers from decimal to binary number.

## MATHEMATICS

**Instructions:** i) Kindly do the holiday homework in the Maths Register.

ii) Revise all the topics for the First Unit Test.

**Q1. Learn the tables from 2 to 20.**

**Q2. Write the numbers in the Indian place value system.**

- a) Seven crore ninety one lakh twenty thousand five hundred sixty one.
- b) Fifteen crore twenty two lakh seven thousand forty one.
- c) Eighty nine crore four lakh four hundred sixty two.

**Q3. Fill in the blanks to complete the expanded form of the given numbers.**

- a)  $3,00,52,206 = 3,00,00,000 + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + 200 + \underline{\hspace{2cm}}$
- b)  $41,90,06,005 = \underline{\hspace{2cm}} + 1,00,00,000 + \underline{\hspace{2cm}} + 6,000 + 5$
- c)  $9,09,09,009 = \underline{\hspace{2cm}} + 9,00,000 + \underline{\hspace{2cm}} + \underline{\hspace{2cm}}$

**Q4. Find the successor of the following numbers.**

- a) 31,28,63,599
- b) 2,04,61,999

**Q5. Find the predecessor of the following numbers.**

- a) 4,22,31,490
- b) 55,00,40,000

**Q6. Write the greatest and smallest 9 - digit numbers using the given digits .**

(You may repeat the digits)

- a) 7,8,2,1,0
- b) 6,3,0,9,5

**Q7. Simplify.**

- a)  $57,65,891 + 1,38,083 - 18,84,376$
- b)  $14,58,68,094 - 18,74,879 + 39,70,464$

**Q8. Fill in the missing digits.**

$$\begin{array}{r} \text{a) } 3 \quad 6 \quad \square \quad 2 \quad 5 \quad \square \quad 1 \\ + \quad 5 \quad 7 \quad 8 \quad 0 \quad 9 \quad 7 \\ \hline 4 \quad 2 \quad 4 \quad \square \quad 6 \quad 6 \quad 8 \end{array}$$

$$\begin{array}{r} \text{b) } 4 \quad \square \quad 4 \quad 0 \quad 3 \quad 6 \quad 6 \\ - \quad 1 \quad 3 \quad 8 \quad \square \quad 2 \quad 5 \quad 7 \\ \hline 3 \quad 4 \quad 5 \quad 6 \quad 1 \quad 0 \quad \square \end{array}$$

**Q9. Observe the pattern and complete the series.**

- a) 36,08,67,045 ; 36,08,77,045 ; \_\_\_\_\_ ; \_\_\_\_\_ ; \_\_\_\_\_
- b) 61,00,07,905 ; 61,00,08,905 ; \_\_\_\_\_ ; \_\_\_\_\_ ; \_\_\_\_\_
- c) 22,45,15,785 ; 22,45,15,885 ; \_\_\_\_\_ ; \_\_\_\_\_ ; \_\_\_\_\_

**SCIENCE**

**Instructions - Do the homework in a file .Use ruled and white biology sheets.**

**1.Activity on germination of seed.**

Materials

- dried bean seeds
- paper towels
- spray bottle of water
- clear glass jar or small clear plastic cup

**Directions**



1. Fill the container about halfway with paper towels.
2. Place several beans on the outside of the paper towels in the container so you can watch them grow.
3. Spray the paper towels with water to dampen them.

4. Place the container near a window or on a window ledge.
5. Observe and watch the beans grow over the following days and weeks!
6. Draw this table in a sheet of paper and write your observations.

DAYS	Changes observed	Radicle	Plumule
2 <sup>nd</sup> day			
4 <sup>th</sup> day			
6 <sup>th</sup> day			
8 <sup>th</sup> day			
10 <sup>th</sup> day			

**Prepare a few extra jars with beans and alter some of their growing conditions.**

Observe what happens. Write your observation for each condition on ruled pages. Click pictures of the different jars and stick them in the file. Make your file neat and presentable.

- **No water:** Don't soak the beans in water overnight or wet the paper towels in the container.
- **No air:** Use a sandwich bag for this one. Use a straw to suck as much air from the bag as possible before zipping it shut.
- **No sunlight:** Place the jars away from windows or even in a dark space like a cabinet.
- **Not enough space:** Place seeds in a group touching each other.
- **No soil:** Seeds will germinate without soil, but will they keep growing and produce fruit (beans) if left in the container with no soil? This will take a lot longer to observe. Another option is to plant the beans in sand. Give them water and sunlight, and observe what happens.

**2. Read and revise the topics for the First Unit Test.**

**GENERAL KNOWLEDGE**

Read and learn the chapters, taught in the class and prepare for the Unit test.

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